Reusable IV Bag Manikin Drain

- IV Solution Set – (Clearlink JC8519 or anything similar)
- IV Catheter (Desired size)
- Stanley Knife/Box Cutter/X-Acto Knife
Open the IV Solution set and remove the packaging.
Cut the IV tubing above the port and one-way valve as seen below:
Cut the Spike tubing just below the white end of the one-way valve as pictured below.
Make an incision vertically along the clear side and white side of the one-way valve tubing this will allow you to remove the one-way valve intact from the original tubing.
Peel the tubing along the incision to free the one-way valve
You will now have the valve removed from the tubing. **The direction of flow is from white to clear.**
Slide the roller clamp and clamp off the cut end of the tubing.
Reassemble the tubing by pushing the open tubing onto each end of the one-way valve to join the spike and opposite end of the tubing. The one-way valve must have the clear side facing the spike.
Once reassembled the tube will look like the image below.
Open the desired size IV catheter and remove the needle as below.
Cut a small piece of clear plastic from the IV Solution set packaging this will be used to seal the catheter.
Place catheter over the Luer lock with plastic making a seal between the catheter and tubing alternately make a knot above the catheter to seal.
Run all your medication and fluids through the port above the catheter this will drain into the drainage bag attached using the spike.

Use an empty IV bag on the end of the drain spike. When the drainage bag is full alternate bag spikes and continue running fluids indefinitely.